Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 112447.01	APPLICATION NO. Rule 53(b) Divisional of 10/109,684 filed April 1, 2002
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Yuji NAKURA, Hitoshi IMAZU and Kazuhiro ASADA	
		FILING DATE October 9, 2003	GROUP 2839

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
SN		5,233,676	08-1993	Yonemura et al.		
		5,005,939	04-1991	Arvanitakis et al.		
		5,475,783	12-1995	Kurashima		
		5,231,685	07-1993	Hanzawa et al.		
		4,539,476	09-1985	Donuma et al.		
SN		6,333,967	12-2001	Osaka et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
SN		JP A 5-3330	01-1993	Japan		
SN		JP 3067249	03-2000	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	SON NGUYEN	DATE CONSIDERED	3/1/04

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: October 8, 2003